

MAY 29 2002



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/831,452	Kazuo Sugamura	2001-0572A
INTERNATIONAL APPLICATION NO.		
PCT/JP99/06309		
I.A. FILING DATE	PRIORITY DATE	
11/12/1999		
CONFIRMATION NO. 4276		
371 FORMALITIES LETTER		
 *OC000000007973143*		

Date Mailed: 04/29/2002

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fee
- Biochemical Sequence Listing
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - **APPLICANT MUST PROVIDE:**
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
    - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f),

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1.821(g), 1.825(b) or 1.825(d).

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- 
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

DARRELL C COTTMAN

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Telephone: (703) 305-3693

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/831,452	PCT/JP99/06309	2001-0572A

FORM PCT/DO/EO/916 (371 Formalities Notice)



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 4276  
Kazuo SUGAMURA et al. : Docket No. 2001-0572A  
Serial No. 09/831,452 : Group Art Unit Not Yet Assigned  
Filed July 10, 2001 : Examiner Not Yet Assigned  
PROTEIN AMSH AND cDNA THEREOF : 

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RESPONSE

Assistant Commissioner for Patents,  
Washington, D.C. 20231

Sir:

Responsive to the Notice dated April 29, 2002, there is submitted herewith, in a separate Preliminary Amendment, a paper copy of a revised Sequence Listing for the above-identified application which has been prepared in accordance with the sequence rules under 37 CFR 1.821-1.825. The Sequence Listing contains the identical sequences appearing in the original application papers. Thus, no new matter has been added.

There is also submitted herewith a copy of the revised Sequence Listing in computer readable form as required by 37 CFR 1.821(e). The content of the paper and computer readable copies are the same.

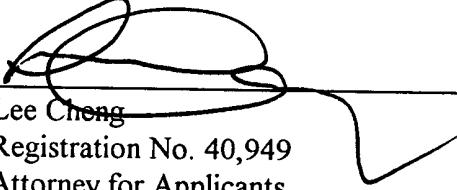
A copy of the Notice is also attached as required.

In view of the foregoing, it is believed that each requirement set forth in the Notice has been satisfied, and that the application is now in compliance with the sequence rules under 37 CFR 1.821-1.825. Accordingly, favorable examination on the merits is respectfully requested.

Respectfully submitted,

Kazuo SUGAMURA et al.

By:

  
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May 29, 2002